Attorney
Docket No.: MICRE-013XX

Express Mail Number

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ROTARY POSITION SENSOR WITH OFFSET BEAM GENERATING ELEMENT AND ELLIPTICAL DETECTOR ARRAY

The s	pecification of	which (check one):		
[X]	is attached her	reto. [] was filed amended or	n as Application N	o. <u>;</u> .e) .
[] w a	as filed as PCT nd was amended u	International. Appl. M Inder PCT Article 19 or	on(if_applicable).	
I hes	reby state that fication, includ	: I have reviewed an ing the claims, as ame	understand the contents of the added by any amendment referred to ab	above-identified ove.
I ack appli	nowledge the ducation in accord	ty to disclose information ance with Title 37, Co	tion which is material to the pater de of Federal Regulations §1.56(a).	ntability of this
appli any f	<pre>cation(s) for pa oreign applicati</pre>	tent or inventor's ce:	under Title 35, USC §119(a)-(d) tificate listed below and have also or's certificate having a filing da l:	identified below
	Prior Foreig	n Application(s)	Date Filed Prior	rity Claimed
	(Number)	(Country)	(Day/Month/Year)	[] [] Yes No
	(Number)	(Country)	(Day/Month/Year)	[] [] Yes No
	(Number)	(Country)	(Day/Month/Year)	[] [] Yes No
I he: appli	reby claim the cation(s) listed	benefit under Title below:	35, USC §119(e) of any United St	tates provisional
	60/433,828 (Application	Number)	December 16, 2002 (Filing Date)	-
	(Application	Number)	(Filing Date)	_
	(Application	Number)	(Filing Date)	_

Sheet 2 of 2

Attorney Docket No.: MICRE-013XX

I hereby claim the benefit under Title 35 USC §120 of any United States or International application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Patented/pending/abandoned)
(Application No.)	(Filing Date)	(Patented/pending/abandoned)
(Application No.)	(Filing Date)	(Patented/pending/abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business connected therewith in the Patent and Trademark Office, and to file with the USRO any International Application based thereon.

Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25,467 Victor B. Lebovici, Reg. No. 30,864 Beverly E. Hjorth, Reg. No. 32,033 Holliday C. Heine, Reg. No. 34,346 Gordon R. Moriarty, Reg. No. 38,973 James F. Thompson, Reg. No. 36,699

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

William G. Thorburn		
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Signature: (Please sign a	Date signed:	
x		x